IMPROVED CONVECTION OF ABSORBENT CORES PROVIDING ENHANCED THERMAL TRANSMITTANCE

ABSTRACT OF THE DISCLOSURE

The present invention generally relates to an absorbent article that includes a top sheet, a back sheet and an absorbent core disposed between the top sheet and the back sheet. The absorbent article has enhanced thermal transmittance by evincing a lower thermal resistance (clo) of less than about 1.7 watts/m^2, as measured in a Thermolabo apparatus. The absorbent article of the invention preferably has a low density, low basis weight core, and it provides improved comfort.